



PTO/SB/08a (08-03)
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 5

Complete if Known

Application Number	10/739,208
Filing Date	December 18, 2003
First Named Inventor	KUZMICH, D., et al
Art Unit	1614
Examiner Name	To be Assigned
Attorney Docket Number	9/272

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
MS		US- 6,323,199	11/27/2001	Lehmann, M. et al	
MS		US- 5,039,691	08/13/1999	Spagnuolo, C. et al	
MS		US- 6,583,180	06/24/2003	Link, J.T. et al	
MS		US- 6,329,534	12/11/2001	Kym, P.R. et al	
		US- 6,436,986	08/20/2003	Kym, P.R. et al	
		US- 4,880,839	11/14/1999	Tucker, H.	
		US- 2002/0156311	10/24/2002	Link, J.T. et al	
		US- 6,506,766	01/14/2003	Coghlan, M.J. et al	
		US- 6,380,223	04/30/2002	Dow, R.L., et al	
		US- 2003/0232823 A1	12/18/2003	Betageri, R., et al	
		US- 2004/0097574 A1	05/20/2004	Marshall, D.R.	
		US- 2004/0010148 A1	01/15/2004	Kirrane, T.M., Jr. et al	
		US- 2004/0010020 A1	01/15/2004	Kirrane, T.M., Jr., et al	
		US- 2004/0029932 A1	02/12/2004	Bekkali, Y., et al	
MS		US- 2002/0077356 A1	06/20/2002	Jaroach, S., et al	
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FOREIGN PATENT DOCUMENTS

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MS		WO 02/10143	02/07/2002	Schering Aktiengesel.		
		WO 02064550	08/22/2002	Abbott Laboratories		
		WO 99/41256	02/12/1999	Abbott Laboratories		
		WO 02/02565	01/10/2002	Abbott Laboratories		
MS		WO 00/66522	11/09/2000	Pfizer Products, Inc		

Examiner Signature: /D Margaret Seaman/ Date Considered: 05/18/2006

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MS		EP 0 253 500	02/27/1991	Imperial Chemical Ind		
		EP 0 253 503	12/11/1991	Imperial Chemical Ind		
		GB 2 146 987 A	09/19/1984	Sandoz, Ltd.		
		EP 0 154 528 A2	03/01/1985	Imperial Chemical Ind		
MS		EP 0311447	12/04/1989	Farmos Yhtyma Oy		

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MS		WO 96/19458	06/27/1996	Ligand Pharmaceut.		
↓		WO 97/27852	08/07/1997	Merck & Company		
↓		WO 98/54159	12/03/1998	Schering Aktien.		
↓		WO 00/32584	06/08/2000	Scherin Aktien.		
MS		BE 900594	03/18/1985	Sandoz S.A.		

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete If Known			
		Application Number	10/739,208		
		Filing Date	December 18, 2003		
		First Named Inventor	KUZMICH, D., et al		
		Art Unit	1614		
		Examiner Name	To be Assigned		
Sheet	4	of	5	Attorney Docket Number	9/272

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
MS		Hamann, Lawrence, et al ; Discovery of a potent, Orally active, Nonsteroidal Androgen Receptor Agonist: 4-Ethyl-1,2,3,4-tetrahydro-6-(trifluoromethyl)-8-pyridono[5,6-g]quinoline(LG121071), J. Med Chem, 1999, 42, 210-212	
MS		Pooley, Charlotte, et al; Discovery and Preliminary SAR Studies of a Novel Nonsteroidal Progesterone Receptor Antagonist Pharmacophore, J. Med. Chem 1998, 41, 3461-3466	
MS		Edwards, James, P. et al; 5-Aryl-1,2-dihydro-5H-chromeno[3,4-f]quinolines as Potent, Orally Active, Nonsteroidal Progesterone Receptor Agonists; The Effect of D-Ring Substituents, J. Med. Chem 1998, 41, 303-310	
MS		Zhi, Lin, et al; 5-Aryl-1,2-dihydro-5H-chromeno[3,4-f]quinolines: A Novel Class of Nonsteroidal Human Progesterone Receptor Agonists, J. Med. Chem 1998, 41, 291-302	
MS		Zhi, Lin; et al 5-Aryl-1,2,3,4-tetrahydrochromeno[3,4-f]quinolin-3-ones as a Novel Class Of Nonsteroidal Progesterone Receptor Agonists: Effect of A-Ring Modification, J. Med. Chem 1999, 42, 1468-1472	
MS		Tegley, Christopher, et al; 5-Benzylidene 1,2-Dihydrochromeno[3,4-f]quinolines, A Novel Class of Nonsteroidal Human Progesterone Receptor Agonists; J. Med. Chem 1998, 41, 4354-4359	
MS		Edwards, James, P. et al; Preparation, Resolution and Biological Evaluation of 5-Aryl-1,2-dihydro-5H-chromeno[3,4-f]quinolines as Potent, Orally Active, Nonsteroidal Progesterone Receptor Agonists; J. Med. Chem. 1998, 41, 2779-2785	
MS		Hamann, Lawrence, et al; Synthesis and Biological Activity of a Novel Series of Nonsteroidal, Peripherally Selective androgen Receptor Antagonists Derived from 1,2-Dihydropyridono[5,6-g]quinolines. J. Med. Chem. 1998, 41, 623-639	
		English Translation of WO/02/10143	

Examiner Signature	/D Margaret Seaman/	Date Considered	05/18/2006
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Substitute for form 1449A/PTO <h2 style="text-align: center; margin: 10px 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center; font-size: small;">(Use as many sheets as necessary)</p>	<p style="text-align: center; font-weight: bold;">Complete if Known</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td style="width: 50%;">To be assigned 10/739208</td> </tr> <tr> <td>Filing Date</td> <td>December 18, 2003</td> </tr> <tr> <td>First Named Inventor</td> <td>Kuzmich, Daniel et al</td> </tr> <tr> <td>Art Unit</td> <td>To be assigned</td> </tr> <tr> <td>Examiner Name</td> <td>To be assigned</td> </tr> <tr> <td>Attorney Docket Number</td> <td>9/272</td> </tr> </table>	Application Number	To be assigned 10/739208	Filing Date	December 18, 2003	First Named Inventor	Kuzmich, Daniel et al	Art Unit	To be assigned	Examiner Name	To be assigned	Attorney Docket Number	9/272
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		US 6,329,534	12/11/2001	Kym, P.R. et al	
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Substitute for form 1449B/PTO <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(Use as many sheets as necessary)</p>		Complete if Known <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td style="width: 50%;">To be assigned 10/739208</td> </tr> <tr> <td>Filing Date</td> <td>December 18, 2003</td> </tr> <tr> <td>First Named Inventor</td> <td>Kuzmich, Daniel et al</td> </tr> <tr> <td>Art Unit</td> <td>To be assigned</td> </tr> <tr> <td>Examiner Name</td> <td>To be assigned</td> </tr> <tr> <td>Attorney Docket Number</td> <td>9/272</td> </tr> </table>		Application Number	To be assigned 10/739208	Filing Date	December 18, 2003	First Named Inventor	Kuzmich, Daniel et al	Art Unit	To be assigned	Examiner Name	To be assigned	Attorney Docket Number	9/272
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
MS		Hamann, Lawrence, et al ; Discovery of a potent, Orally active, Nonsteroidal Androgen Receptor Agonist: 4-Ethyl-1,2,3,4-tetrahydro-6-(trifluoromethyl)-8-pyridono[5,6-g]quinoline(LG121071), J. Med Chem, 1999, 42, 210-212	
MS		Pooley, Charlotte, et al; Discovery and Preliminary SAR Studies of a Novel Nonsteroidal Progesterone Receptor Antagonist Pharmacophore, J. Med. Chem 1998, 41, 3461-3466	
MS		Edwards, James, P. et al; 5-Aryl-1,2-dihydro-5H-chromeno[3,4-f]quinolines as Potent, Orally Active, Nonsteroidal Progesterone Receptor Agonists; The Effect of D-Ring Substituents, J. Med. Chem 1998, 41, 303-310	
MS		Zhi, Lin, et al; 5-Aryl-1,2-dihydro-5H-chromeno[3,4-f]quinolines: A Novel Class of Nonsteroidal Human Progesterone Receptor Agonists, J. Med. Chem 1998, 41, 291-302	
MS		Zhi, Lin; et al 5-Aryl-1,2,3,4-tetrahydrochromeno[3,4-f]quinolin-3-ones as a Novel Class Of Nonsteroidal Progesterone Receptor Agonists: Effect of A-Ring Modification, J. Med. Chem 1999, 42, 1466-1472	
MS		Tegley, Christopher, et al; 5-Benzylidene 1,2-Dihydrochromeno[3,4-f]quinolines, A Novel Class of Nonsteroidal Human Progesterone Receptor Agonists; J. Med. Chem 1998, 41, 4354-4359	
MS		Edwards, James, P. et al; Preparation, Resolution and Biological Evaluation of 5-Aryl-1,2-dihydro-5H-chromeno[3,4-f]quinolines as Potent, Orally Active, Nonsteroidal Progesterone Receptor Agonists; J. Med. Chem. 1998, 41, 2779-2785	
MS		Hamann, Lawrence, et al; Synthesis and Biological Activity of a Novel Series of Nonsteroidal, Peripherally Selective androgen Receptor Antagonists Derived from 1,2-Dihydropyridono[5,6-g]quinolines. J. Med. Chem. 1998, 41, 623-639	
		English Translation of WO/02/40143	

Examiner Signature	/D Margaret Seaman/	Date Considered	05/18/2006
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